



## City of Austin - JOB DESCRIPTION



### Austin Water Utility Pipeline Technician Senior

---

<b>FLSA:</b>	Standard/Non-Exempt	<b>EEO Category:</b>	(70) Skill Craft
<b>Class Code:</b>	19426	<b>Salary Grade:</b>	WE1
<b>Approved:</b>	August 08, 2000	<b>Last Revised:</b>	January 11, 2008

---

#### Purpose:

Under general supervision, work on complex assignments where initiative, comprehensive utility knowledge and sound judgment are required in making recommendations to resolve problems. Plan, participate, train and lead personnel assigned to locate, detect leaks, test, repair, maintain and construct the water distribution and wastewater collection systems, and in the TV inspection, grouting, and smoke testing of water lines.

#### Duties, Functions and Responsibilities:

Essential duties and functions, pursuant to the Americans with Disabilities Act, may include the following. Other related duties may be assigned.

1. Operate, inspect, maintain and train crewmembers on a variety of vehicles and heavy equipment.
2. Operate, calibrate, troubleshoot, maintain, repair and train crewmembers on a variety of electronics, computers, hand, electrical, pneumatic, mechanical power tools and equipment.
3. Set-up, operate, maintain and ensure crewmembers use a variety of safety-related equipment according to Utility safety procedures and SOP's.
4. Perform, maintain and train crewmembers on a variety of asset control and inventory activities.
5. Review, interpret and train crewmembers on maps, plans, drawing, meters, gauges, videos and specifications of work assignments.
6. Perform labor-intensive work.
7. Support and lead crewmembers on job sites.
8. Complete and train crewmembers on required paperwork, forms and reports.
9. Investigate and inspect water distribution and wastewater collection systems.
10. Install, maintain, excavate, repair, replace, backfill and locate water and wastewater infrastructure and appurtenances.
11. Train crewmembers on the proper response to citizen questions, concerns and complaints.
12. Provide training, guidance and assistance in the evaluation of other crewmembers.
13. Coordinate activities on the job-site with engineers, construction inspectors, other City departments and external customers.

#### Responsibilities - Supervisor and/or Leadership Exercised:

Lead, coordinate and be responsible for the performance and completion of daily crew activities and work assignments.

#### Knowledge, Skills, and Abilities:

Must possess required knowledge, skills, abilities and experience and be able to explain and demonstrate, with or without reasonable accommodations, that the essential functions of the job can be performed.

Knowledge of City of Austin policies and procedures related to pipeline operations

Knowledge of City of Austin safety policies and procedures

Knowledge of training and monitoring of assigned work group

Skill in reading maps, plans, drawings and electrical equipment

Skill in oral and written communication

Ability to handle multiple tasks concurrently

Ability to work in confined spaces, which includes SCBA and other confined space retrieval equipment.

Ability to understand, follow and provide training for both written and verbal instructions.

Establish and maintain good working relationships with internal and external customers

#### Minimum Qualifications:

High School graduation or GED.

Four years of experience in water and wastewater underground utility construction maintenance, one year of which was in a lead or supervisory capacity.

#### Licenses and Certifications Required:

Valid Texas Commercial Driver's License (CDL). Must obtain the appropriate Texas Commercial Driver's License with endorsements within ninety days of employment. May be required to obtain appropriate TCEQ certification within one year of employment.

---

This description is intended to indicate the kinds of tasks and levels of work difficulty required of the position given this title and shall not be construed as declaring what the specific duties and responsibilities of any particular position shall be. It is not intended to limit or in any way modify the right of management to assign, direct and control the work of employees under supervision. The listing of duties and responsibilities shall not be held to exclude other duties not mentioned that are of similar kind or level of difficulty.